

FIG. 1

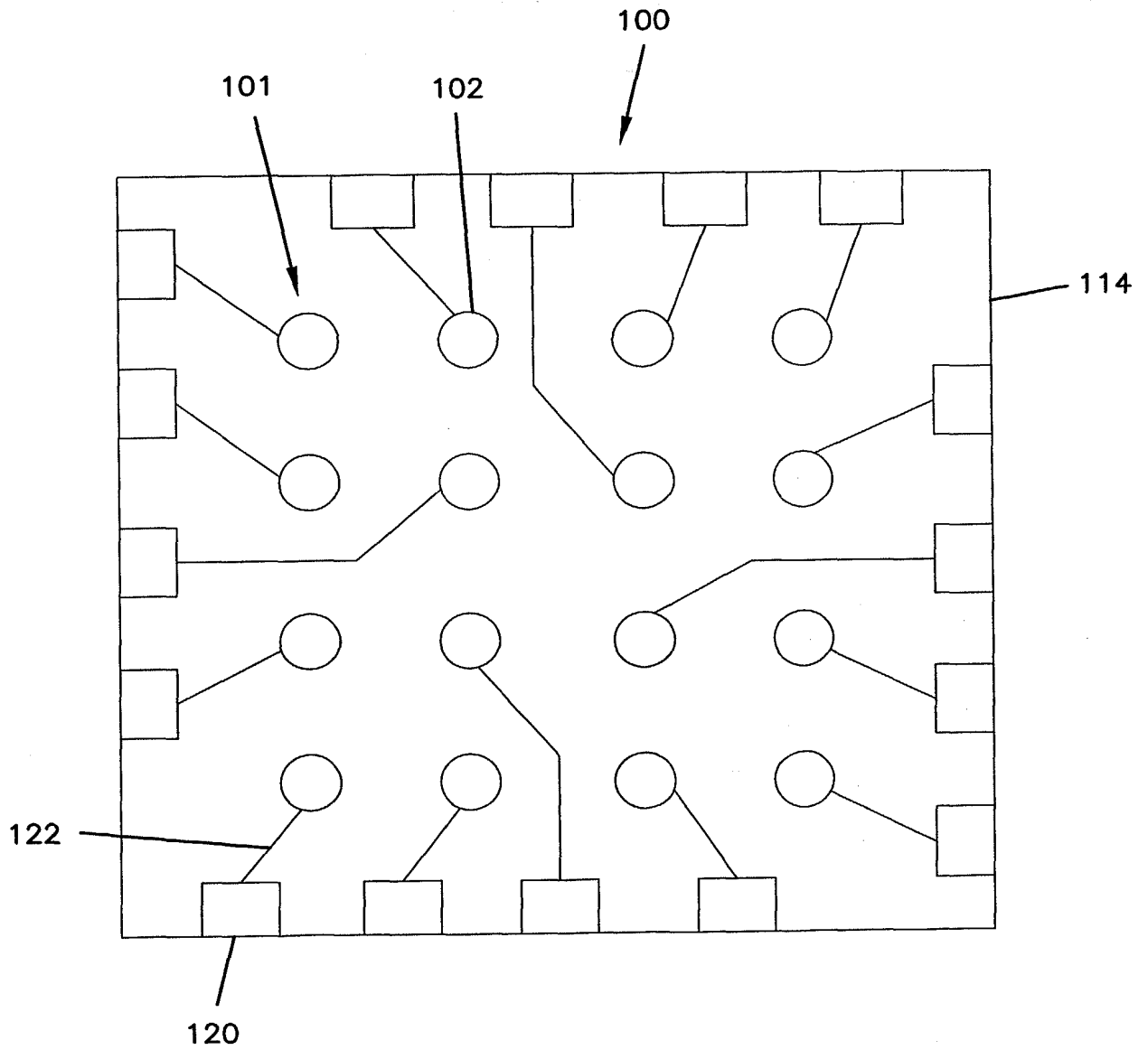


FIG. 2

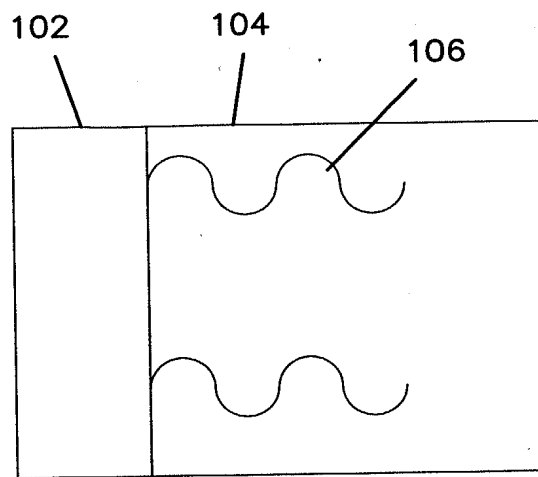


FIG. 3

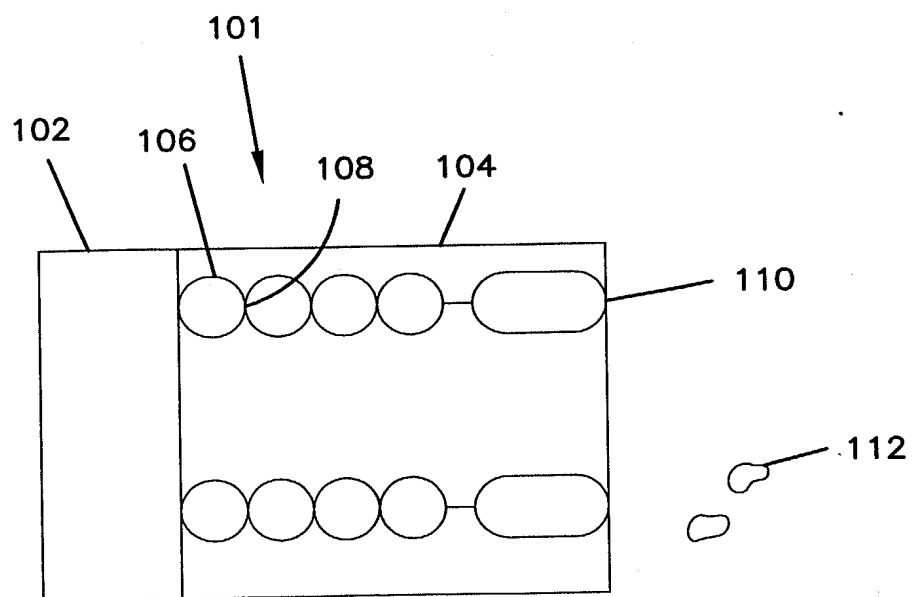


FIG. 4

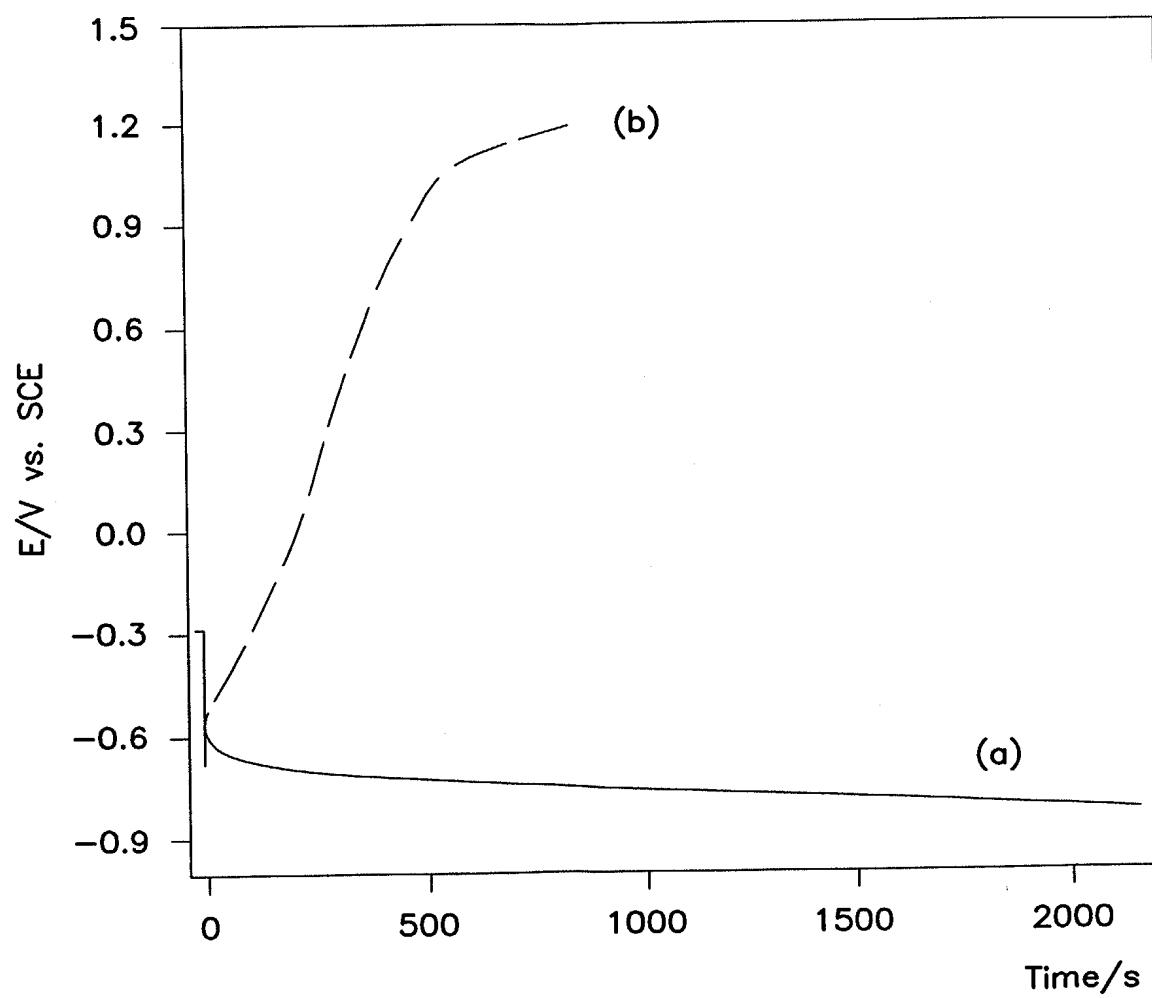


FIG. 5

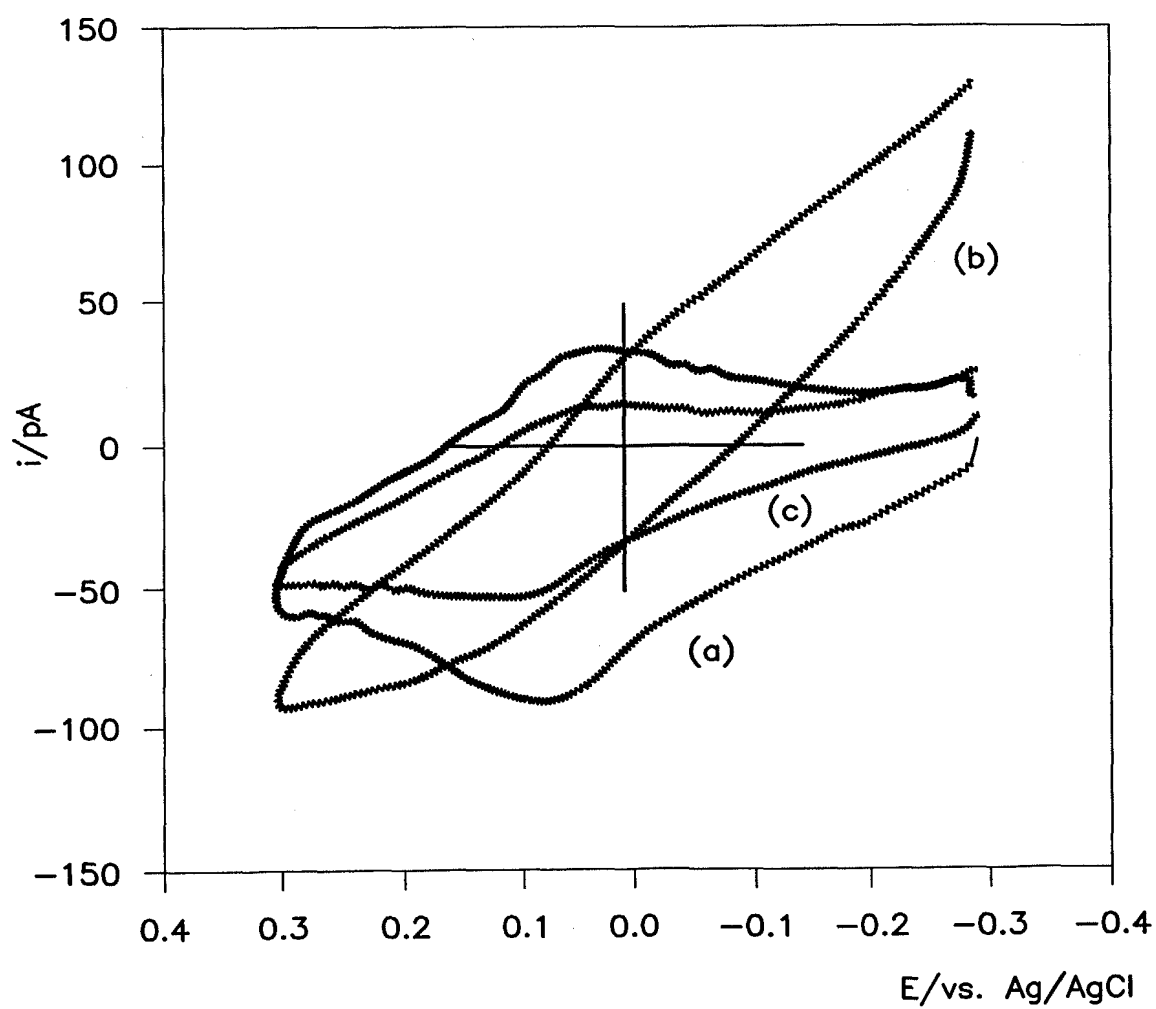


FIG. 6

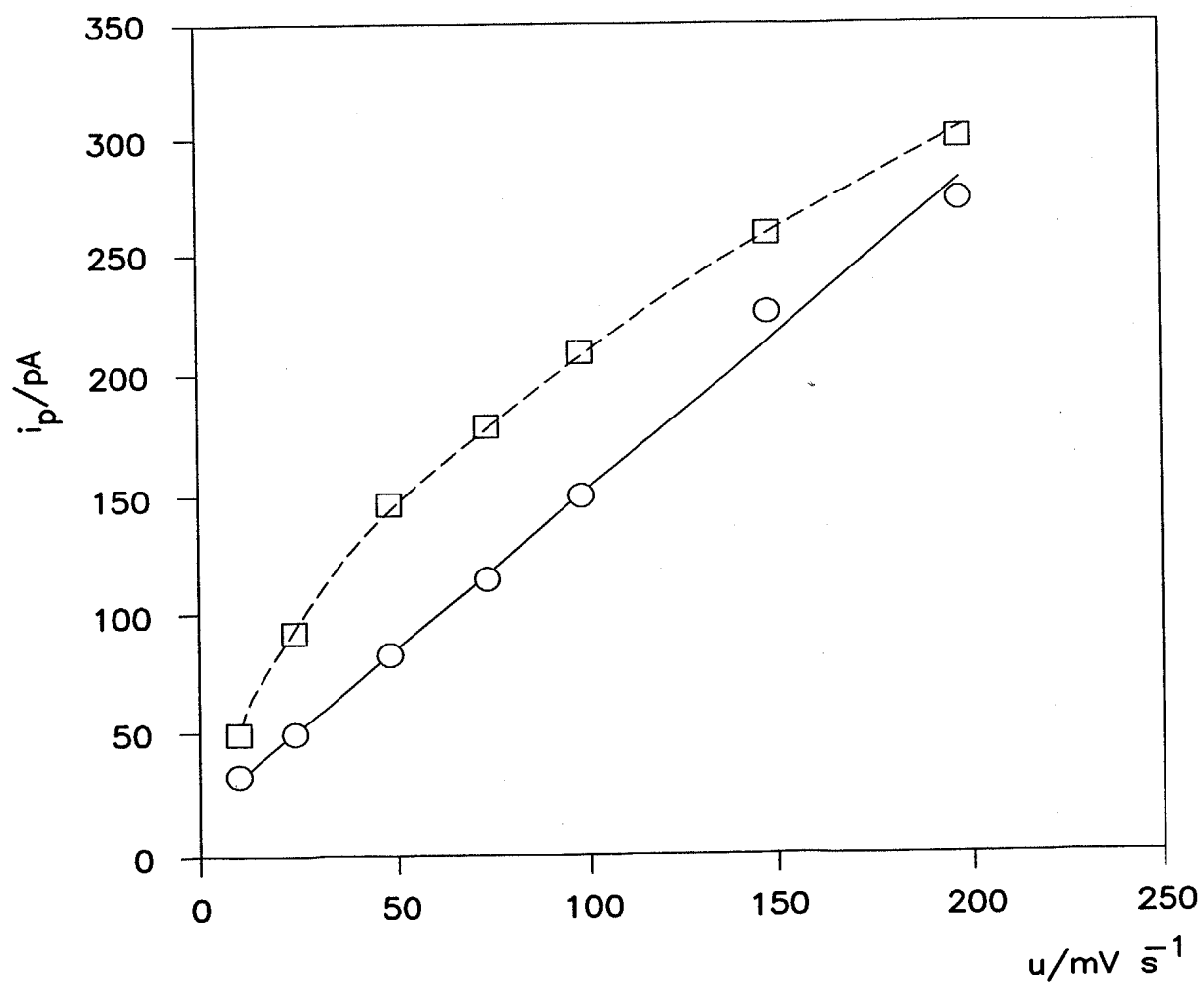


FIG. 7

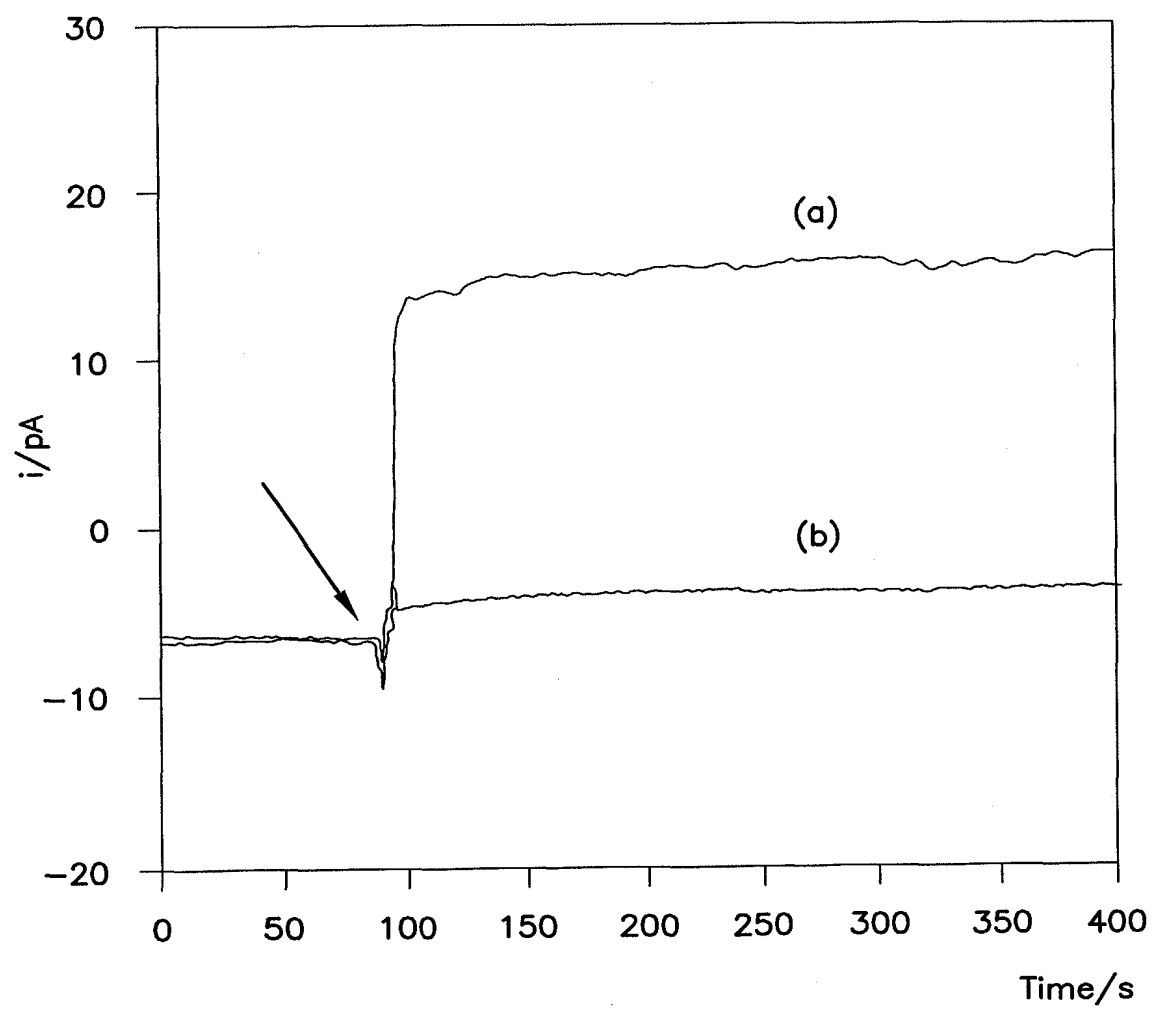
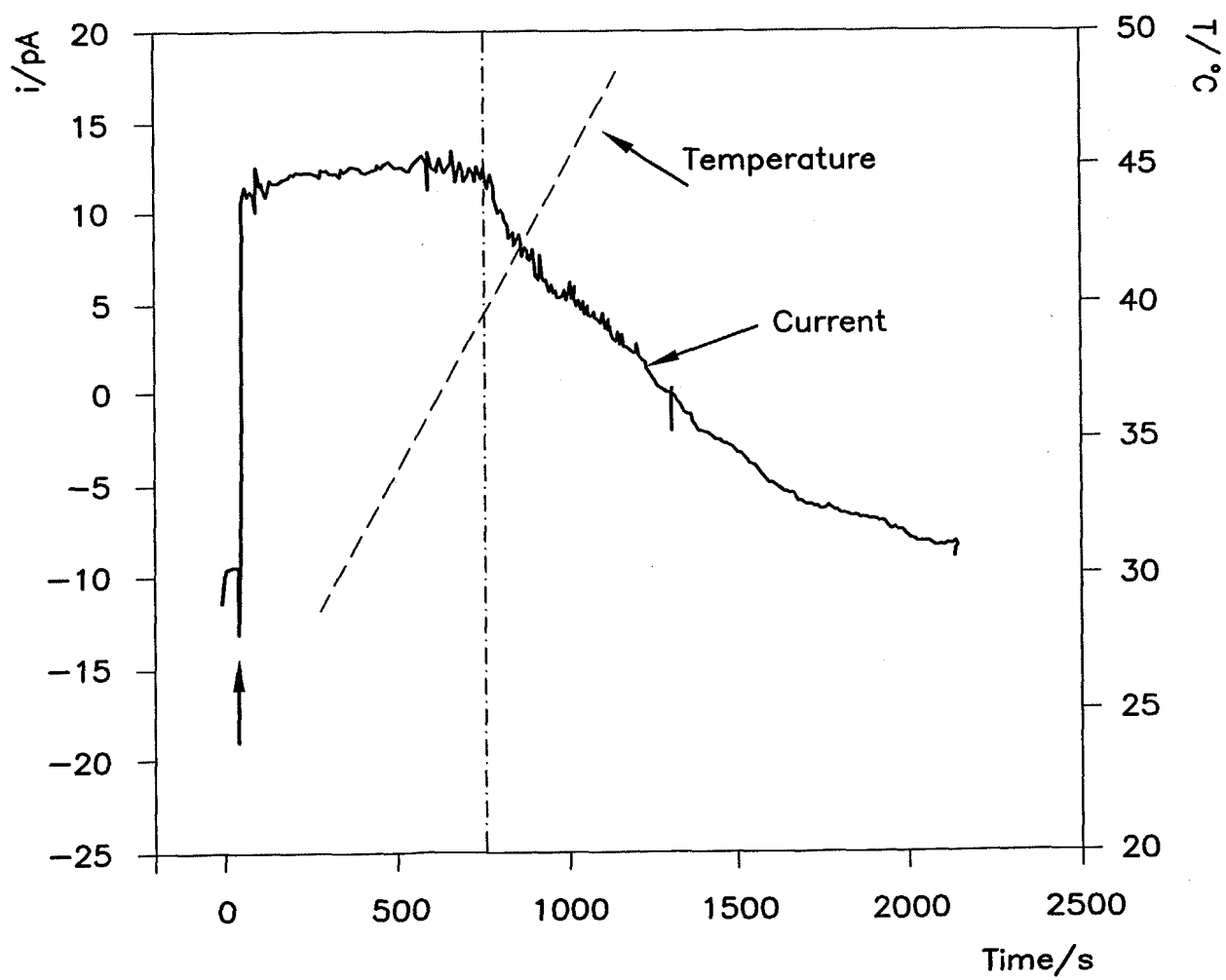


FIG. 8



Hybridization at 25 °C with 1M NaCl,
Target oligo concentration $6\mu\text{g m}^{-1}$ (1.2 nM)

FIG. 9A

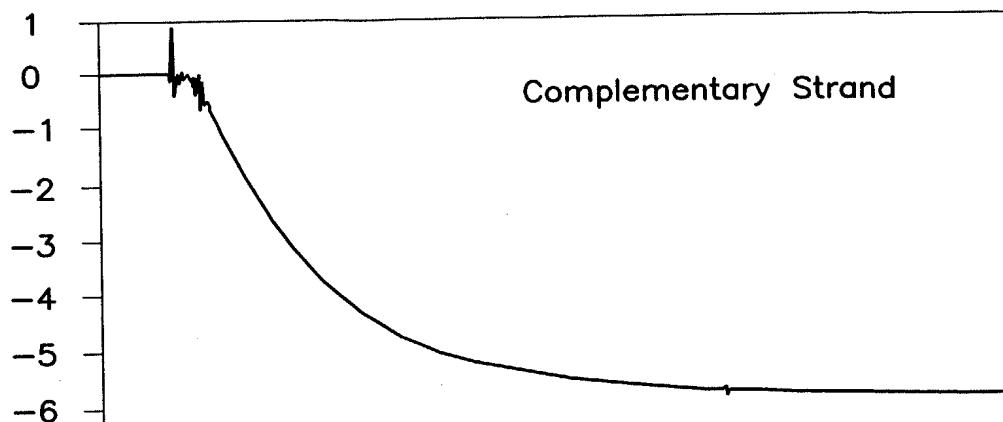


FIG. 9B

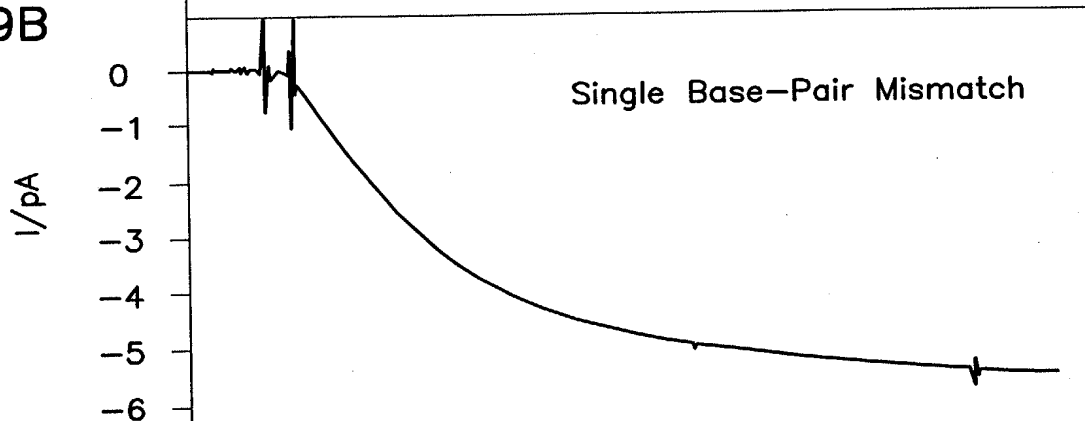
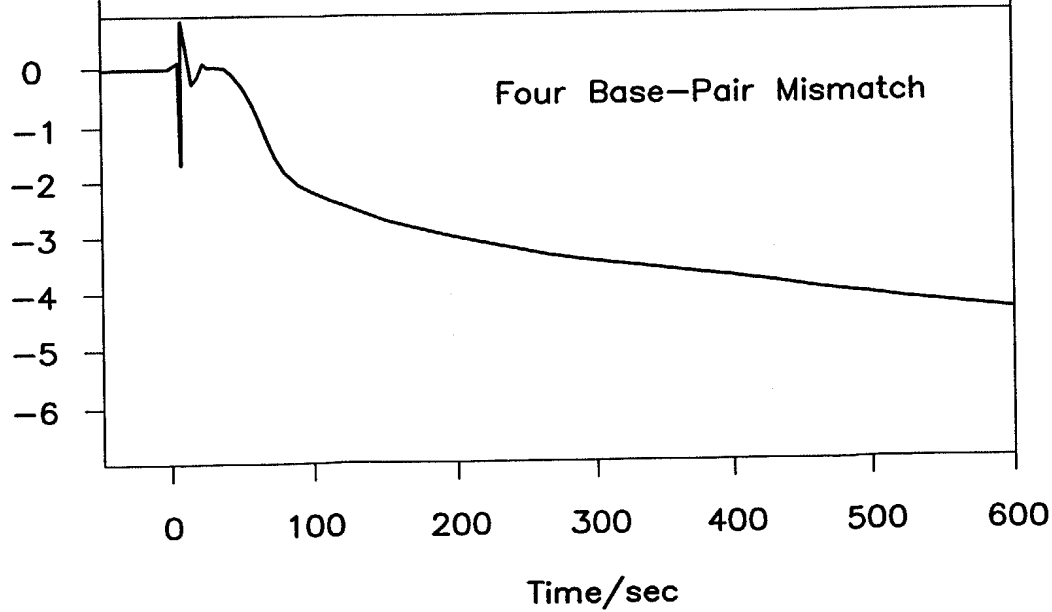


FIG. 9C



Hybridization at 45°C with 1M NaCl,
Target oligo concentration $6\mu\text{g m}^{-1}$ (1.2 nM)

FIG. 9D

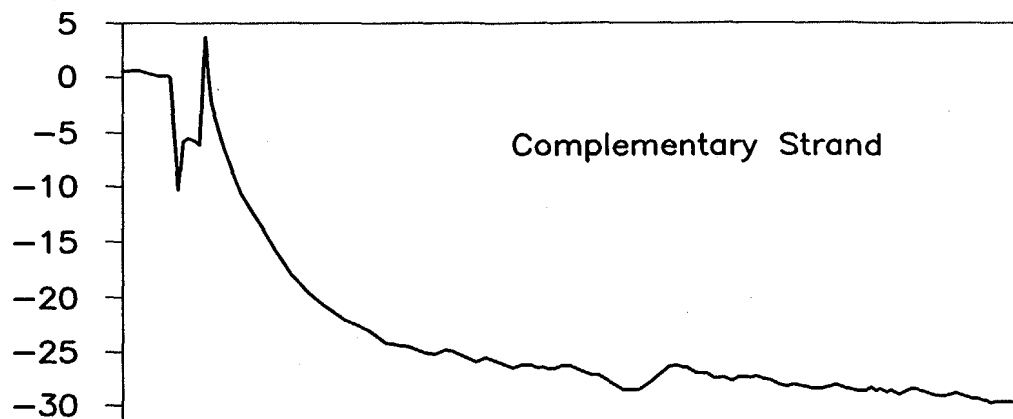


FIG. 9E

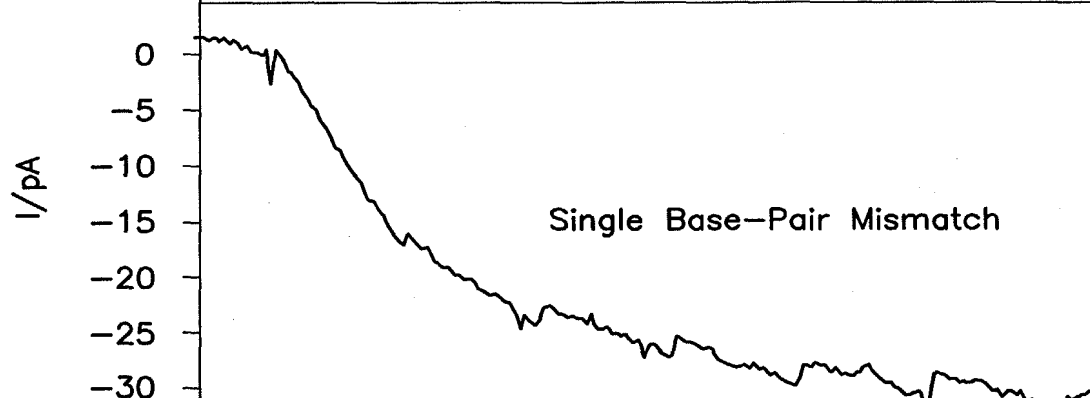
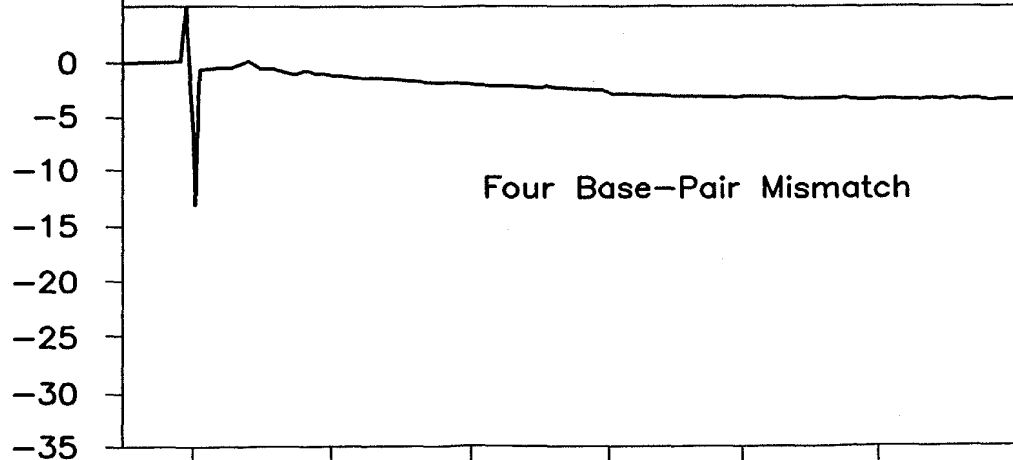


FIG. 9F



Time/sec

Hybridization at 57 °C with 1M NaCl,
Target oligo concentration $6\mu\text{g m}^{-1}$ (1.2 nM)

FIG. 9G

FIG. 9H

FIG. 9I

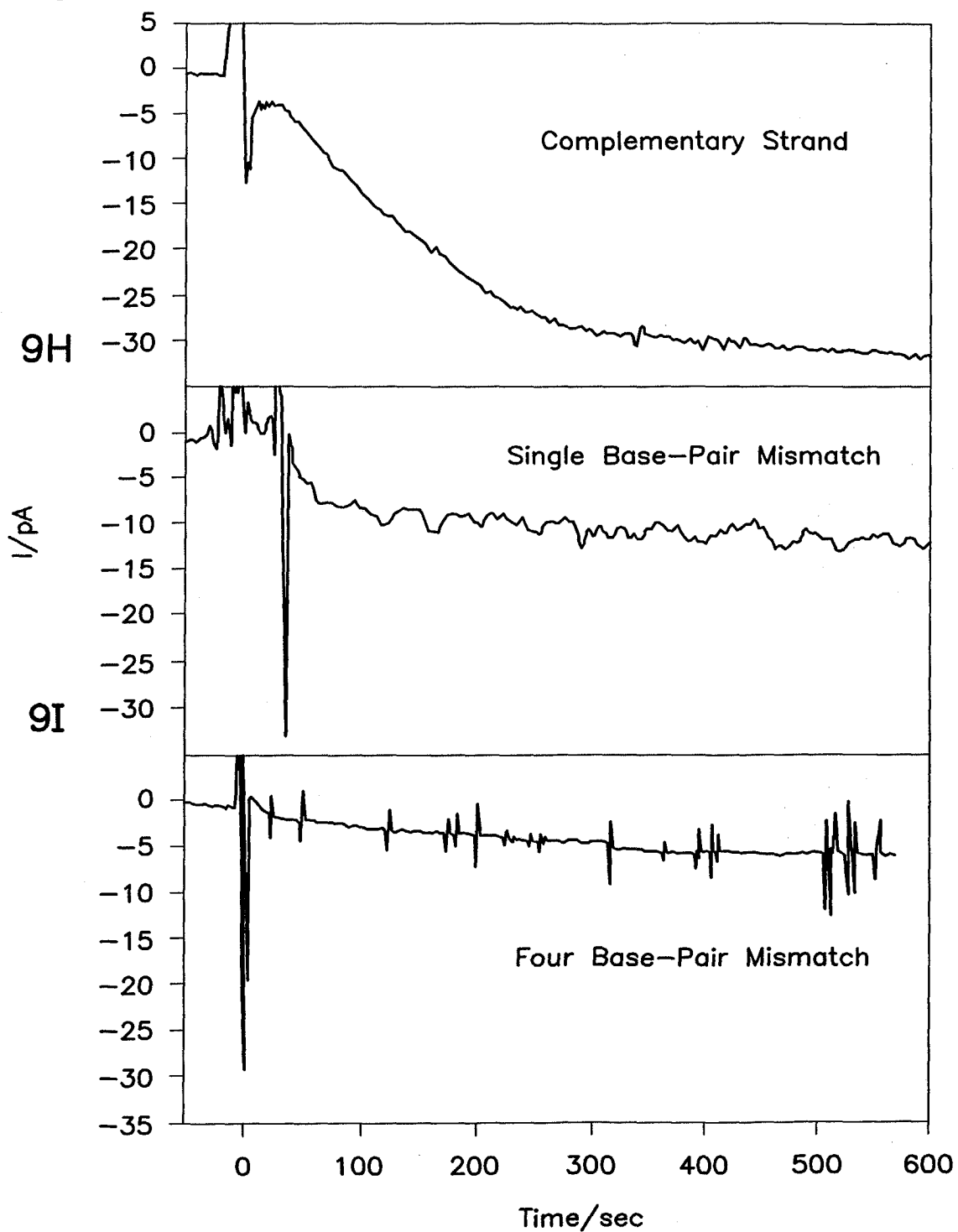


FIG. 11

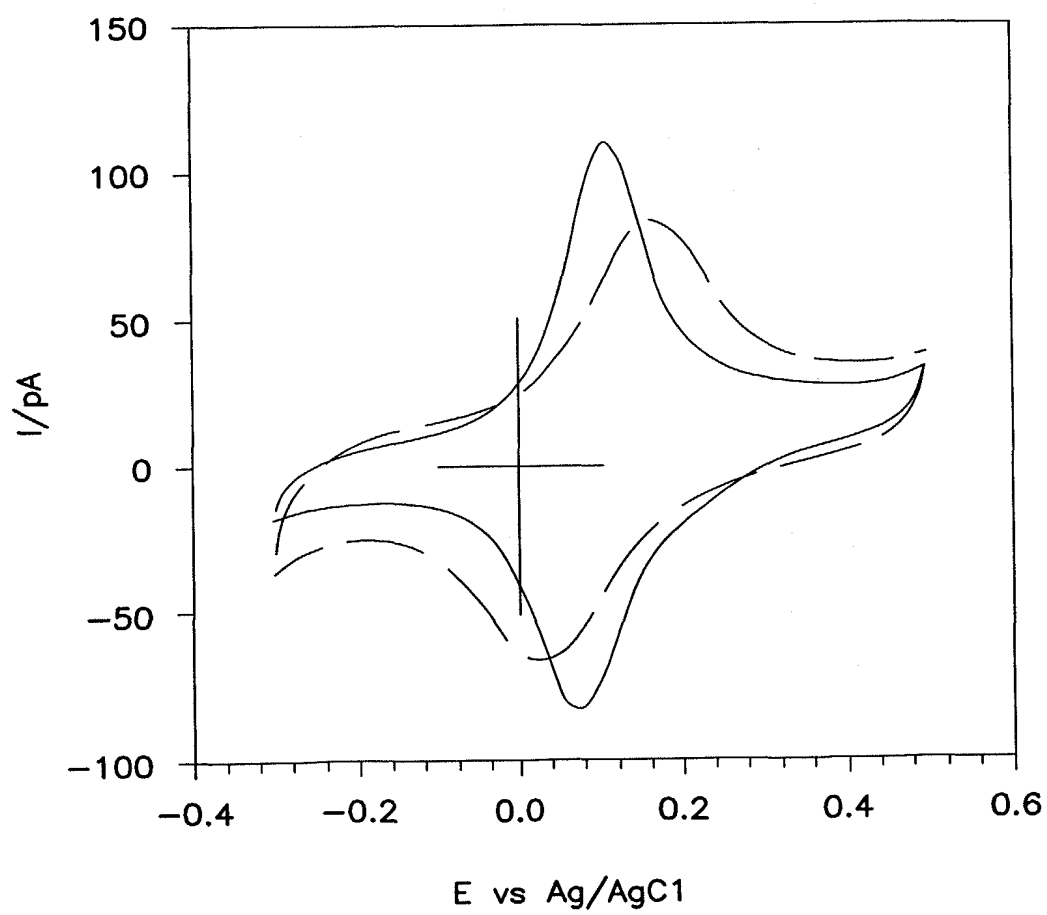


FIG. 12

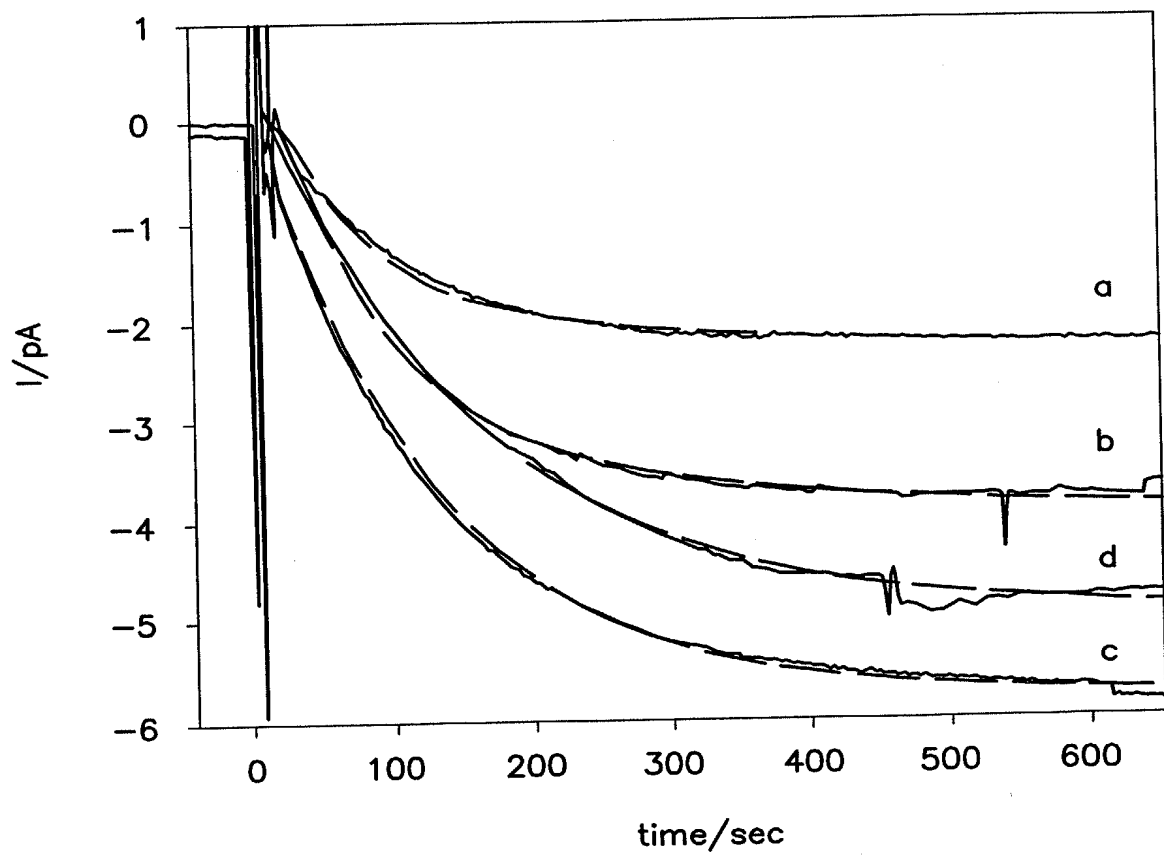


FIG. 13A

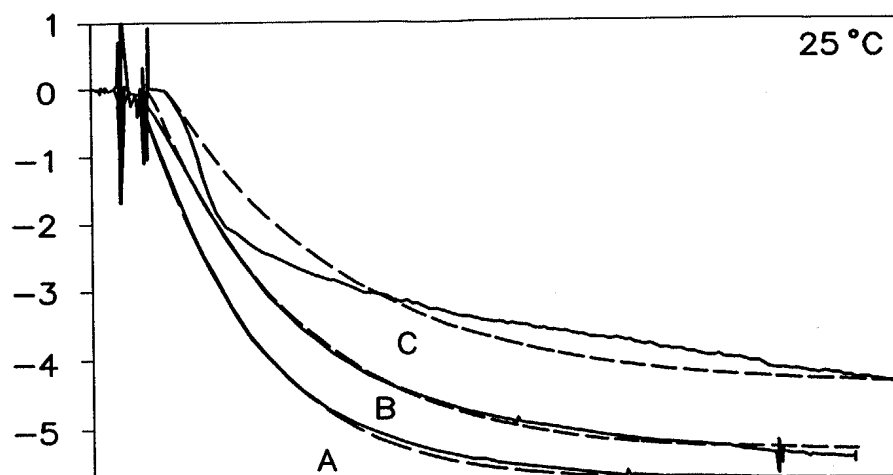


FIG. 13B

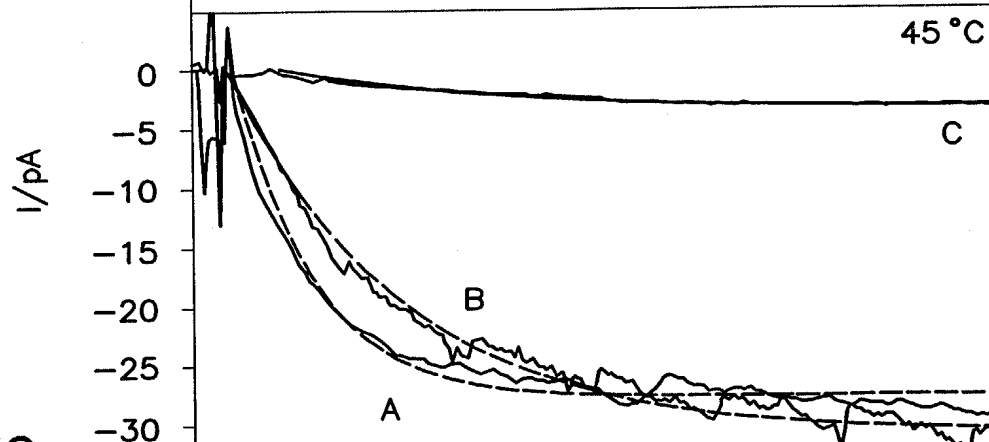


FIG. 13C

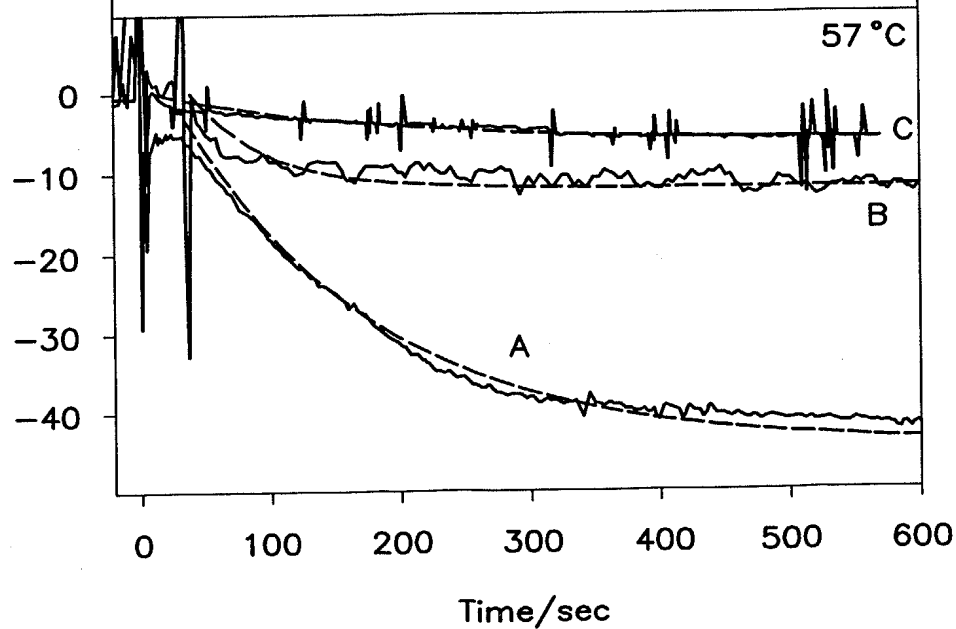
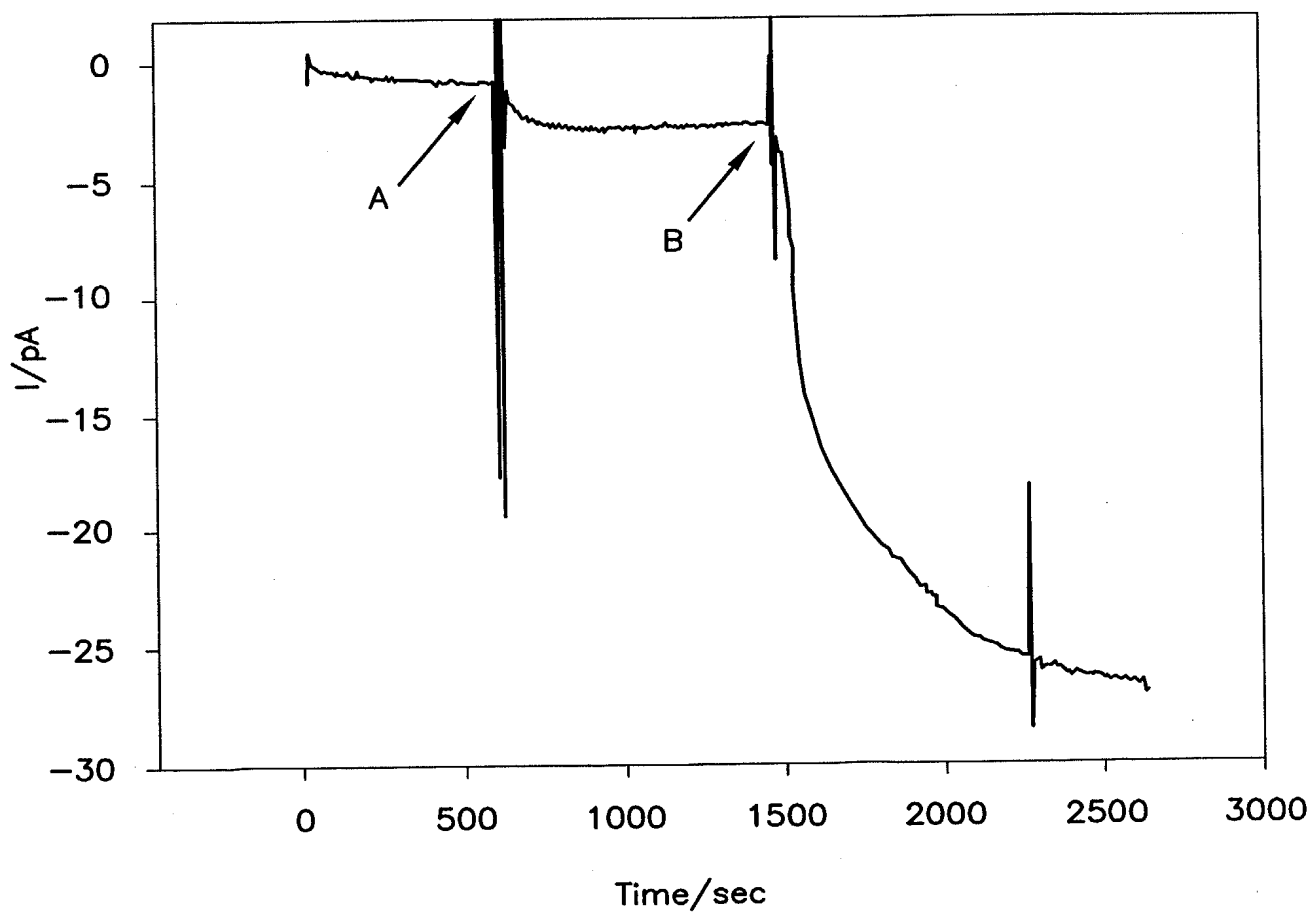


FIG. 14



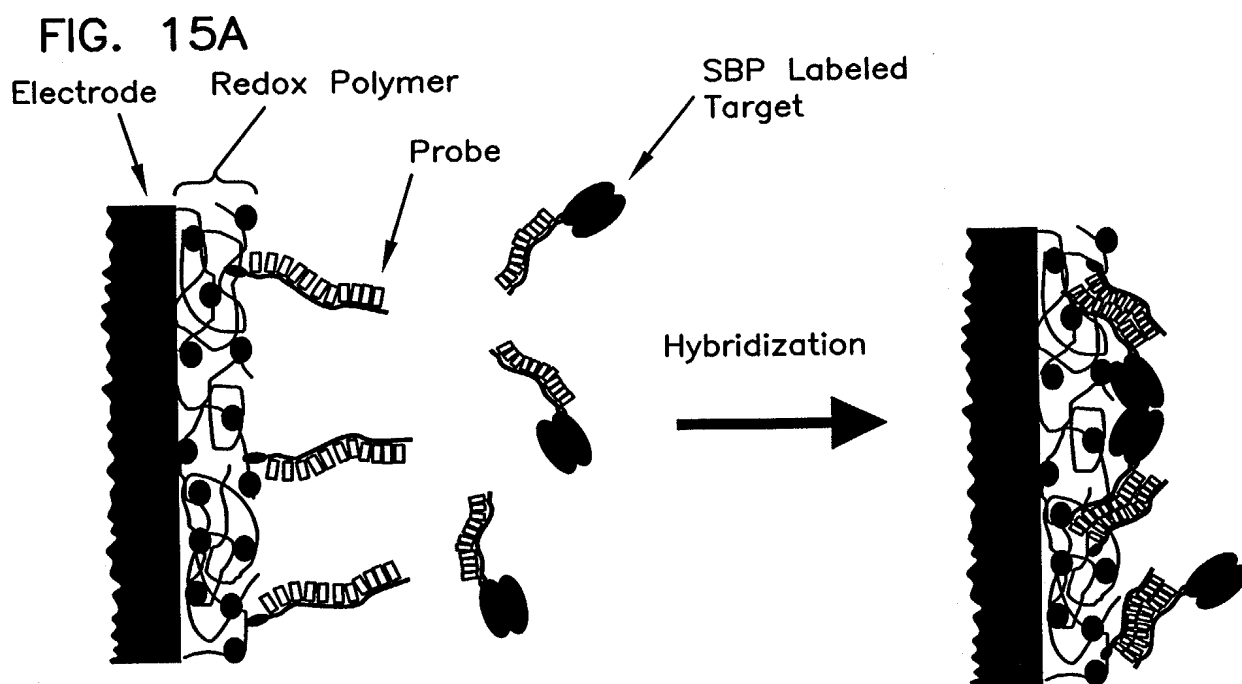


FIG. 15B

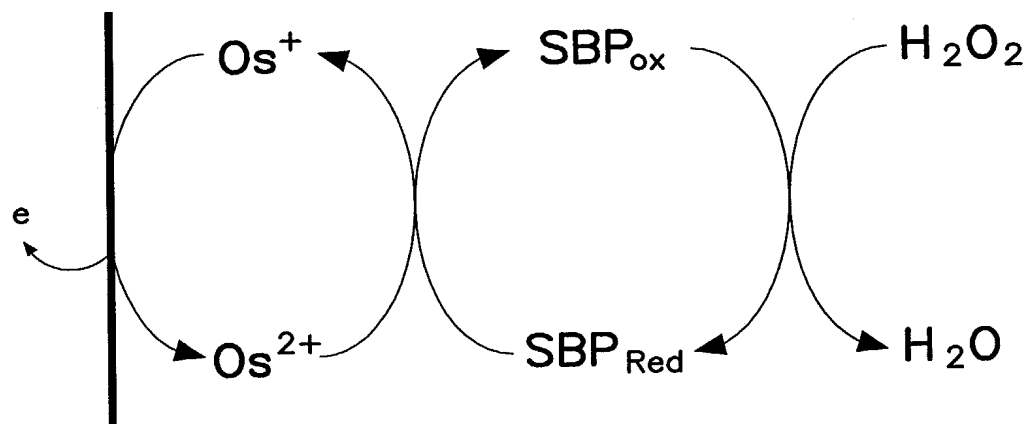


FIG. 15C

